

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned

(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: OKLD03 1587 Franklin St., Oakland			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$2,670.58
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$2,491.46
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02
23 CPOC	\$97.98 /Hour	2	\$195.96
24 Subtotal			\$568.00
25			
26 Total Common Construction Direct	/1st Collocator		\$12,630.62
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$2,670.58
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$5,234.72

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
 (Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: ORNG14 4245 Chapman, Orange

DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$448.21
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$585.26
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,085.75
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	\$783.84
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$9,546.30
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$448.21
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$2,668.77

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: PLAL02 345 Hamilton, Palo Alto			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$779.70
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$3,762.26
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02
23 CPOC	\$97.98 /Hour	2	\$195.96
24 Subtotal			\$568.00
25			
26 Total Common Construction Direct (Lns 1+3+5+6+19+24)	/1st Collocator		\$12,010.54
27 Total Building Expenditure for C.O. (Ln 1)			\$779.70
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$6,505.52

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office**Non-Recurring****Direct Cost**

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned

(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE:		PLAL12	3350 Birch St., Palo Alto
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,227.91
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$3,126.86
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02
23 CPOC	\$97.98 /Hour	2	\$195.96
24 Subtotal			\$568.00
25			
26 Total Common Construction Direct	/1st Collocator		\$11,823.35
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,227.91
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$5,870.12

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office**Non-Recurring****Direct Cost**

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: PLTN13 4658 Willow Rd., Pleasanton			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$779.70
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$7,574.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,009.40
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02
23 CPOC	\$97.98 /Hour	2	\$195.96
24 Subtotal			\$568.00
25			
26 Total Common Construction Direct	/1st Collocator		\$16,086.84
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$779.70
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$10,581.82

Sources

See Narrative

Per Central Office**Non-Recurring****Direct Cost**

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: PSDN11 600 E. Green St., Pasadena			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,227.91
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$6,303.86
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,801.10
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	\$783.84
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$17,759.95
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,227.91
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$10,102.72

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE:		RILT11	495 S. Riverside, Rialto	
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)	
1 Common Area Enclosure			\$2,056.63	
2 Security System		See Security Function		
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$6,303.86	
4 Power Cable Ironwork/Racking		See DC Power Function		
5 Tel Svc Distrib Term			\$997.76	
6 CO Ground			\$1,745.50	
7 CO Survey Labor				
8 Real Estate	130.21 /Hour	4	\$520.84	
9 Security	130.21 /Hour	4	\$520.84	
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92	
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04	
12 Detail Engineer	106.13 /Hour	4	\$424.52	
13 CSPEC	93.01 /Hour	4	\$372.04	
14 Power Engineer	106.13 /Hour	4	\$424.52	
15 Site Manager	48.85 /Hour	4	\$195.40	
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80	
17 Central Office Manager	93.01 /Hour	4	\$372.04	
18 Network Terminating Eq Mgr	55.84 /Hour	4	<u>\$223.36</u>	
19 Subtotal			\$4,157.32	
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08	
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08	
23 CPOC	\$97.98 /Hour	8	<u>\$783.84</u>	
24 Subtotal			\$2,272.00	
25				
26 Total Common Construction Direct	/1st Collocator		\$17,533.07	
(Lns 1+3+5+6+19+24)				
27 Total Building Expenditure for C.O. (Ln 1)			\$2,056.63	
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$9,047.12	

Sources

See Narrative

93-162 WORKPAPERS

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Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SCRM01 1423 J St., Sacramento			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$0.00
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$19,647.26
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$7,023.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	4	\$372.04
22 Risk Mgmt	\$93.01 /Hour	4	\$372.04
23 CPOC	\$97.98 /Hour	4	\$391.92
24 Subtotal			\$1,136.00
25			
26 Total Common Construction Direct	/1st Collocator		\$32,961.84
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$0.00
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$27,668.52

Sources

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93-162 WORKPAPERS

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Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned

(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: <i>SCRM02 3524 Marconi Ave., Sacramento</i>			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,657.43
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$6,151.01
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$4,120.60
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	4	\$372.04
22 Risk Mgmt	\$93.01 /Hour	4	\$372.04
23 CPOC	\$97.98 /Hour	4	\$391.92
24 Subtotal			\$1,136.00
25			
26 Total Common Construction Direct	/1st Collocator		\$18,220.12
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,657.43
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$11,269.37

Sources

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93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SCRM03 3809 Florin Rd., Sacramento			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$945.44
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$6,303.86
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,537.20
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	4	\$372.04
22 Risk Mgmt	\$93.01 /Hour	4	\$372.04
23 CPOC	\$97.98 /Hour	4	\$391.92
24 Subtotal			\$1,136.00
25			
26 Total Common Construction Direct	/1st Collocator		\$16,077.58
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$945.44
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$9,838.82

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SCRM11 2216 Stockton Blvd., Sacramento			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,774.16
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$4,397.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$3,592.80
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	4	\$372.04
22 Risk Mgmt	\$93.01 /Hour	4	\$372.04
23 CPOC	\$97.98 /Hour	4	\$391.92
24 Subtotal			\$1,136.00
25			
26 Total Common Construction Direct	/1st Collocator		\$16,055.70
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,774.16
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$8,988.22

Sources

See Narrative

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SHOK01-04 4480 Kester Ave., Sherman Oaks

DESCRIPTION	(A) LABOR RARE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$2,885.34
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$1,220.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	\$783.84
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$13,278.58
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$2,885.34
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$3,963.92

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SLNS01 340 Pajaro St., Salinas			
DESCRIPTION	(A) LABOR RARE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,062.17
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$4,766.41
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	<u>\$223.36</u>
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	4	\$372.04
22 Risk Mgmt	\$93.01 /Hour	4	\$372.04
23 CPOC	\$97.98 /Hour	4	<u>\$391.92</u>
24 Subtotal			\$1,136.00
25			
26 Total Common Construction Direct	/1st Collocator		\$13,865.16
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,062.17
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$7,509.67

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNAN01 507 N. Bush, Santa Ana

DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$2,105.65
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$13,293.26
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	\$783.84
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$24,571.49
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$2,105.65
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$16,036.52

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNAN11 3220 Bristol St., Santa Ana			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$0.00
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$4,397.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$3,592.80
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	\$783.84
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$15,417.54
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$0.00
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$8,988.22

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
 (Back Up for Pages C.119 - C.170)

CENTRAL OFFICE:			
SNDG01 1125 Ninth, San Diego			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,276.93
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$5,668.46
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$3,065.00
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	\$783.84
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$17,437.47
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,276.93
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$9,731.22

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNDG02 650 Robinson Ave., San Diego

DESCRIPTION	(A) LABOR RARE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$2,222.37
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$8,845.46
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$3,065.00
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	<u>\$223.36</u>
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	<u>\$783.84</u>
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$21,559.91
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$2,222.37
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$12,908.22

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNDG03 7847 Linda Vista, San Diego			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$945.44
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$5,668.46
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,537.20
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	<u>\$223.36</u>
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	<u>\$783.84</u>
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$16,578.18
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$945.44
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$9,203.42

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office**Non-Recurring****Direct Cost**

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNDG15 9341 Regents Rd., San Diego			
DESCRIPTION	(A) LABOR RARE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$2,719.60
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$7,574.66
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,009.40
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	<u>\$223.36</u>
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	<u>\$783.84</u>
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$19,730.74
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$2,719.60
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$10,581.82

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNDG16 9059 Mira Mesa Blvd., San Diego

DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,393.65
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$5,033.06
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$2,933.05
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	8	\$744.08
22 Risk Mgmt	\$93.01 /Hour	8	\$744.08
23 CPOC	\$97.98 /Hour	8	\$783.84
24 Subtotal			\$2,272.00
25			
26 Total Common Construction Direct	/1st Collocator		\$16,786.84
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,393.65
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$8,963.87

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNFC01 555 Pine St., San Francisco

DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$779.70
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$6,939.26
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02
23 CPOC	\$97.98 /Hour	2	\$195.96
24 Subtotal			\$568.00
25			
26 Total Common Construction Direct	/1st Collocator		\$15,187.54
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$779.70
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$9,682.52

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNFC04 1 McCoppin St., San Francisco

DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,111.18
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$8,920.21
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02
23 CPOC	\$97.98 /Hour	2	\$195.96
24 Subtotal			\$568.00
25			
26 Total Common Construction Direct	/1st Collocator		\$17,499.97
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,111.18
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$11,663.47

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNFC21 611 Folsom St., San Francisco			
DESCRIPTION	(A) LABOR RARE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$779.70
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$5,668.46
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	<u>\$223.36</u>
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02
23 CPOC	\$97.98 /Hour	2	<u>\$195.96</u>
24 Subtotal			\$568.00
25			
26 Total Common Construction Direct	/1st Collocator		\$13,916.74
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$779.70
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$8,411.72

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE:		SNSJ02	95 Almaden, San Jose	
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)	
1 Common Area Enclosure			\$3,597.34	
2 Security System			See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$7,574.66	
4 Power Cable Ironwork/Racking			See DC Power Function	
5 Tel Svc Distrib Term			\$997.76	
6 CO Ground			\$1,745.50	
7 CO Survey Labor				
8 Real Estate	130.21 /Hour	4	\$520.84	
9 Security	130.21 /Hour	4	\$520.84	
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92	
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04	
12 Detail Engineer	106.13 /Hour	4	\$424.52	
13 CSPEC	93.01 /Hour	4	\$372.04	
14 Power Engineer	106.13 /Hour	4	\$424.52	
15 Site Manager	48.85 /Hour	4	\$195.40	
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80	
17 Central Office Manager	93.01 /Hour	4	\$372.04	
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36	
19 Subtotal			\$4,157.32	
20 Implementation Mgmt Labor				
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02	
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02	
23 CPOC	\$97.98 /Hour	2	\$195.96	
24 Subtotal			\$568.00	
25				
26 Total Common Construction Direct	/1st Collocator		\$18,640.58	
(Lns 1+3+5+6+19+24)				
27 Total Building Expenditure for C.O. (Ln 1)			\$3,597.34	
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$10,317.92	

Sources

See Narrative

93-162 WORKPAPERS

"COMMON CONSTRUCTION FUNCTION"

Per Central Office

Non-Recurring

Direct Cost

RATE ELEMENT NAME: C.O. Floor Space Establishment of Infrastructure - Partitioned
(Back Up for Pages C.119 - C.170)

CENTRAL OFFICE: SNSJ12 6245 Dial Way, San Jose			
DESCRIPTION	(A) LABOR RATE /UNIT (Directly Assigned)	(B) # OF UNITS	(C) TOTAL COST (A * B)
1 Common Area Enclosure			\$1,559.40
2 Security System		See Security Function	
3 Fiber Cable Ironwork/Racking	Ironwork Exists		\$3,126.86
4 Power Cable Ironwork/Racking		See DC Power Function	
5 Tel Svc Distrib Term			\$997.76
6 CO Ground			\$1,745.50
7 CO Survey Labor			
8 Real Estate	130.21 /Hour	4	\$520.84
9 Security	130.21 /Hour	4	\$520.84
10 Collocation Point of Contact	97.98 /Hour	4	\$391.92
11 Facility Equipment Engineer	93.01 /Hour	4	\$372.04
12 Detail Engineer	106.13 /Hour	4	\$424.52
13 CSPEC	93.01 /Hour	4	\$372.04
14 Power Engineer	106.13 /Hour	4	\$424.52
15 Site Manager	48.85 /Hour	4	\$195.40
16 Outside Plant Engineer	84.95 /Hour	4	\$339.80
17 Central Office Manager	93.01 /Hour	4	\$372.04
18 Network Terminating Eq Mgr	55.84 /Hour	4	\$223.36
19 Subtotal			\$4,157.32
20 Implementation Mgmt Labor			
21 Environmental Mgmt	\$93.01 /Hour	2	\$186.02
22 Risk Mgmt	\$93.01 /Hour	2	\$186.02
23 CPOC	\$97.98 /Hour	2	\$195.96
24 Subtotal			\$568.00
25			
26 Total Common Construction Direct	/1st Collocator		\$12,154.84
(Lns 1+3+5+6+19+24)			
27 Total Building Expenditure for C.O. (Ln 1)			\$1,559.40
28 Total Equipment Expenditure for C.O. (Lns 3+5+6)			\$5,870.12

Sources

See Narrative